



*energies*



an Open Access Journal by MDPI

## Alternative Energy: Harvesting and Applications

Guest Editor:

**Prof. Dr. Andrzej L. Wasiak**

Department of Production  
Management, Faculty of  
Engineering Management,  
Białystok University of  
Technology, Wiejska Street 45A,  
15-351 Białystok, Poland

Deadline for manuscript  
submissions:

**closed (28 February 2022)**

### Message from the Guest Editor

The present Special Issue is devoted to topics that reveal the state-of-the-art in the knowledge and technological development of any aspect related to alternative energy sources. Papers concerning existing as well as novel concepts are highly welcome. New developments such as perovskite photovoltaics, nuclear fusion, genetic modification of plants for bioenergy, biological conversion of raw materials into biofuels, gas hydrates, or hydrogen as fuel are highly welcome. Papers dealing with more classical topics will also be considered. Original papers as well as reviews concerning the mentioned topics and their link with economic or environmental issues are also of interest.

I would like to mention that the scientific journal *Energies* is widely accessible thanks to its open access policy.



[mdpi.com/si/62837](https://mdpi.com/si/62837)

**Special** Issue



# energies



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Enrico Sciubba**

Department of Mechanical and  
Aerospace Engineering,  
University of Roma Sapienza, Via  
Eudossiana 18, 00184 Roma, Italy

## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** CiteScore - Q1 (Control and Optimization)

## Contact Us

---

*Energies* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/energies](http://mdpi.com/journal/energies)  
[energies@mdpi.com](mailto:energies@mdpi.com)  
[X@energies\\_mdpi](https://twitter.com/energies_mdpi)